
Grand Avenue Drainage Improvements Project

(Monday, 27 August 2007) - - Last Updated (Tuesday, 09 October 2007)

PROJECT SCHEDULE

Construction activities have begun to mitigate flooding conditions on Route 93 between Oakdene Avenue and Christie Heights Street.

Substantial completion of the project is scheduled for March 2008. Final completion of the Project is scheduled for May 2008. The

recommended improvements along Route 93 include :- additional inlets, - larger diameter pipe networks (18" RCP to 36" RCP), trench drains, minor localized widening, - sidewalk and curb repairs, and milling and resurfacing. READ ABOUT TRAFFIC STAGING AND LANE CLOSURE RESTRICTIONS BELOW:

TRAFFIC STAGING AND LANE CLOSURE RESTRICTIONS

The project has been broken into three work segments or stages. Stage 1 extends from the project beginning at Oakdene Avenue

to Fort Lee Road. Stage 2 extends from Fort Lee Road to Hillside Avenue. The final stage extends from Hillside Avenue to the project end at Christie

Heights Road. Detours have been established for each work stage.

Work within each stage is

comprised of two main phases. Phase 1

includes construction of the curb, sidewalk and drainage improvements along the northbound roadway and near the roadway centerline. During this stage, northbound traffic will be

detoured to Broad Avenue. The contract plans permit the contractor to

close the northbound Route 93 roadway (using Broad Avenue as a detour), continuously from 6:00 AM Monday through 9:00 PM Friday. Eliminating daily lane closures and openings

will provide significantly more time that the contractor can be working,

therefore substantially shortening the construction duration. During Phase 2, two-way traffic will be

maintained on Route 93 and curb, sidewalk and drainage improvements will be

constructed along the southbound roadway. Following Phase 1 and 2 work, the roadway will be milled and resurfaced one direction at a time during daytime off-peak hours (10:00 AM-3:00 PM). During the milling and resurfacing operation northbound

Route 93 traffic will be detoured to Broad Avenue.

Stage

1 – (Oakdene Avenue to Fort Lee Road)

During Phase 1 work, northbound traffic will be diverted to Broad Avenue via Central Boulevard (County Route 501) in

Palisades Park. Southbound traffic will be maintained using one 15'-wide lane. Although the detour of northbound traffic will begin at Central Boulevard, physical closure of the northbound roadway will not occur until the actual work zone begins. To reduce impacts to property owners and the side streets along northbound Route 93, the plans restrict the length that Route 93 can be closed to a two-block maximum. This will also help disperse detoured traffic since traffic can return to Route 93 at any point north of the work zone. The official detour to return to Route 93 will remain as Fort Lee Road, however. During non-work hours, the contractor will steel plate any open excavations, although the northbound closure will remain in place. The plans note that the contractor shall open both northbound and southbound directions during the weekend period. The detour will be in effect for approximately 2 months. During Phase 2, two-way traffic will resume on Route 93 using 11'-wide lanes. Following completion of the Phase 2 work, the entire roadway will be milled and resurfaced during off-peak hours using directional closures.

It is anticipated that the total construction duration in this stage is 5 months.

Stage 2 – (Fort Lee Road to Hillside Avenue)

During Phase 1 work, northbound traffic will be diverted to Broad Avenue via Fort Lee Road and one 15'-wide southbound lane will be provided. Although detoured traffic may return to Route 93 at Hillside Avenue, detoured traffic will likely disperse using any one of several side streets to return to Route 93. The detour will be in effect approximately 1 month.

During Phase 2, two-way traffic will resume on Route 93 using 11'-wide lanes. Following completion of the Phase 2 work, the entire roadway will be milled and resurfaced during off-peak hours using directional closures.

It is anticipated that the total construction duration in this stage is 2 months.

Stage 3 – (Hillside Avenue to Christie Heights Street)

During Phase 1 work, northbound traffic will be diverted to Broad Avenue via Hillside Avenue and southbound traffic will be maintained. Detoured traffic can return to Route 93 at Christie Heights Street, although several other options are available. The detour will be in effect approximately 1 month.

During Phase 2, two-way traffic will resume on Route 93 using 11'-wide lanes. Following completion of the Phase 2 work, the entire roadway will be milled and resurfaced during off-peak hours using

directional closures.

It is anticipated that the total construction duration in this stage is 2 months.